

ABSTRACT OF THE DISCLOSURE

An improvement to an A-V dialysis graft construction (10) that includes an elongated length of polymer tubing (12) having an inlet end (13) and an outlet end (14) adapted to be attached to access needles (15) (15) wherein, the improvement 5 comprises a normally reduced diameter intermediate portion (16) that restricts the flow of blood from the inlet end (13) of the length of polymer tubing (12) to the outlet end (14) for the purpose of minimizing venous stenosis.